DECLARATION AND POWER OF ATTORNEY - ORIGINAL APPLICATION

Attorney's Docket No. **005092.00028**

My residence, post office address and citizenship are as stated below next to my name;

I verily believe I am the original, first and sole inventor (if only one name is listed below at 201) or an original, first and joint inventor (if plural inventors are named below at 201-205) of the subject matter which is claimed and for which a patent is sought on the invention entitled **Microfluidic Device with Multiple Microcoil NMR Detectors** the specification of which is attached hereto.

I have reviewed and understand the contents of the above-identified specification, including the claims. I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application in accordance with Section 1.56(a), Title 37 of the Code of Federal Regulations; and as to applications for patents or inventors certificate on the invention filed in any country foreign to the United States of America, prior to this application by me or my legal representatives or assigns,

_ no such applications have been filed, or

X such applications have been filed as follows:

| Country | Application No. | Date of Filing (day,month,yr) | Date of Issue | Priorit 35 US | • | med Uno | ler |
|-------------|-----------------|-------------------------------|---------------|------------------|---|---------|-----|
| USĀ — II | 60/250,874 | 01/01/00 | | Yes | X | NO | |

Power of Attorney

I hereby appoint, the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number:

All correspondence and telephone communications should be addressed to:

Customer Number: 22910 Peter D. McDermott (29,411) Banner & Witcoff, Ltd.

28 State Street, 28th Floor

Boston, MA 02109

Tel: (617) 227-7111 Fax: (617) 227-4399

SEND CORRESPONDENCE TO:

Peter D. McDermott Banner & Witcoff, LTD 28 State Street, 28th Floor Boston, MA 02109

DIRECT TELÉPHONE CALLS TO:

Peter D. McDermott Telephone (617) 227-7111 Facsimile (617) 227-4399

| 201 | FULL NAME OF INVENTOR | Family Name | First Given Name | Second Given Name | |
|-------------|--------------------------|-----------------------|------------------------|--------------------------|--|
| | | Peck | Tim | L. | |
| | RESIDENCE & CITIZENSHIP | City | Country of Citizenship | | |
| | OTTIZZI (STIA | Mahomet | USA | | |
| | POST OFFICE ADDRESS | Post Office Address | City | State, Zip Code, Country | |
| 3 2 | ADDRESS | 404 Northshore Drive | Mahomet | Illinois, 61853, USA | |
| 202 | FULL NAME OF INVENTOR | Family Name | First Given Name | Second Given Name | |
| | | Olson | Dean | | |
| | RESIDENCE & CITIZENSHIP | City | Country of Citizenship | | |
| | | Champaign | USA | | |
| | POST OFFICE ADDRESS | Post Office Address | City | State, Zip Code, Country | |
| | | 1804 Augusta Drive | Champaign | Illinois, 61821, USA | |
| 20 3 | FULL NAME OF INVENTOR | Family Name | First Given Name | Second Given Name | |
| | | Norcross | Jim | | |
| | RESIDENCE & CITIZENSHIP | City | Country of Citizenship | | |
| | | Champaign | USA | | |
| | POST OFFICE ADDRESS | Post Office Address | City | State, Zip Code, Country | |
| | | 1813 Winchester Drive | Champaign | Illinois, 61821, USA | |
| 204 | FULL NAME OF INVENTOR | Family Name | First Given Name | Second Given Name | |
| | | Strand | David | | |

| | RESIDENCE & CITIZENSHIP | City Sherborn | Country of Citizenship USA | |
|-----|--------------------------|---|----------------------------|---|
| | POST OFFICE ADDRESS | Post Office Address 16 Nason Hill | City Sherborn | State, Zip Code, Country Massachusetts, 01770, USA |
| 205 | FULL NAME OF INVENTOR | Family Name Sweedler | First Given Name Jonathan | Second Given Name |
| | RESIDENCE & CITIZENSHIP | City Urbana | Country of Citizenship USA | |
| | POST OFFICE ADDRESS | Post Office Address 1502 Hillcrest Avenue | City Urbana | State, Zip Code, Country Illinois, 61801, USA |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201

DATE

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| SIGNATURE OF INVENTOR 205 | DATE |

Declaration and Power of Attorney - Original Application (005092.00028)